

REMARKS

In the Office Action the Examiner has objected to the drawings because they do not show a fan as specified in the claims. Insofar as claim rejections are concerned, some claims have been rejected for being anticipated by Hurt [US 1,936,671], and others have been rejected for being obvious over Hurt in view of selected cited references. The Examiner, however, has indicated that certain claims have allowable subject matter and are objected to as being dependent upon a rejected base claim. Claims 18-20 have been withdrawn.

In response to the objection to the drawings, the claims that recite the feature not shown in the drawings have been cancelled.

In response to the rejection of claims, independent claim 1 has been amended to include all of the limitations originally set forth in claims 6 and 7. The Examiner has indicated that such a claim is allowable. Additionally, independent claim 11 has been similarly amended to include limitations originally set forth in claims 15 and 16. Although this amendment does not include limitations from intervening claims 12 and 13, Applicant believes such an amendment brings amended claim 11 into substantial correspondence with amended claim 1. As noted above, the Examiner has indicated that such a claim has allowable subject matter. With several claims cancelled, the remaining dependent claims have been amended to establish proper dependency from respective base claims.

For this response, claims have been amended to improve the readability of the claims, to more clearly define the structure of the invention, and to point out the features which distinguish this invention over the cited art. Claims 1-4, 8-13 and 17 remain pending.

Objections to the Drawings

The drawings have been objected to because they do not show every feature of the invention specified in the claims. Specifically, they do not show a fan as specified in claims 5 and 14. Consequently, claims 5 and 14 have been cancelled.

For the reason set forth above, Applicant believes the basis for objecting to the drawings has been overcome, and should be withdrawn.

Rejections under 35 U.S.C. § 102

Claims 1, 3 and 11-13 have been rejected under 35 U.S.C. § 102 for being anticipated by Hurt [US 1,936,671].

As indicated above, claim 1 has been amended to include all of the limitations originally set forth in its dependent claims 6 and 7. Similarly, claim 11 has been amended to include the limitations originally set forth in its dependent claims 15 and 16. Based on these amendments, both of the independent claims 1 and 11 now include all of the subject matter which the Examiner has indicated would be allowable.

Consequently, the claims that now depend from these independent claims benefit from the amendments and should also be allowable.

For the reasons set forth, Applicant contends the basis for rejecting claims for being anticipated by Hurt have been overcome and should be withdrawn.

Rejections under 35 U.S.C. § 103

Claim 2 has been rejected under 35 U.S.C. § 103 for being unpatentable over Hurt in view of Hayashi et al. [JPO2-211609], claims 4-5 and 14 have been rejected under 35 U.S.C. § 103 for being unpatentable over Hurt in view of Lee et al. [US 4,397,234], and claims 6 and 15 have been rejected under 35 U.S.C. § 103 for being unpatentable over Hurt in view of Doggart et al. [US 3,234,746].

As set forth above, the independent claims 1 and 11 have been amended to present allowable subject matter as required by the Examiner. Accordingly the still pending dependent claims benefit from these amendments and are, therefore, also patentably distinguishable.

For the reasons set forth above, Applicant contends the basis for rejecting claims for being obvious has been overcome and should be withdrawn.

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In conclusion, Applicant respectfully asserts that claims 1-4, 8-13 and 17 are patentable for the reasons set forth above, and that the application is now in a condition for allowance. Accordingly, an early notice of allowance is respectfully requested. The Examiner is requested to call the undersigned at 619-688-1300 for any reason that would advance the instant application to issue.

Dated this 5th day of August, 2005.

Respectfully submitted,



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